

WHAT IS CLAIMED IS:

1. A speed control device and counter for a vehicle comprising:
 - a first control member movable between an activated and an inactivated position for contacting a portion of an individual's leg when an individual is seated behind a steering wheel of a motor vehicle and said first member is in its activated position;
 - foot activated means for bringing said first control member into contact with the leg of the individual;
 - means for adjusting the position of the first control member to engage the calf, knee or thigh of the individual;
 - means for increasing and decreasing the speed of the motor vehicle in response to lateral movement of said first member;
 - a counter for indicating the number of times the speed of the vehicle has been increased by the lateral movement of said first control member.
2. A speed control device and counter for a motor vehicle according to claim 1, in which the lateral movement of said first control member regulates the flow of fuel in the motor vehicle.
3. A speed control device and counter for a motor vehicle comprising:
 - a first control member moveable between an activated and an inactivated position for contacting a portion of an individual's leg when the individual is seated in a motor vehicle in a driving position and said first member is in its activated position;
 - foot activated means for bringing said first control member into contact with the leg of an individual driver;
 - means for adjusting the position of the first member to engage the calf, knee or thigh of the individual driver;
 - means for increasing and decreasing the flow of fuel in response to lateral movement of said first member;
 - a counter for indicating the number of times the flow of fuel has been increased in response to the lateral movement of said first control member;

a second foot actuated fuel control member for increasing and decreasing the flow of fuel in response to foot pressure thereon; and

a counter for indicating the number of times the flow of fuel has been increased by said second foot activated fuel control member.

4. A speed control device and counter for a motor vehicle according to claim 3, which includes a third counter for indicating the number of times a brake pedal of a motor vehicle has been depressed.

5. A speed control device and counter for a motor vehicle according to claim 4, in which said means for adjusting the position of the first control member is mechanical.

6. A speed control device and counter for a motor vehicle according to claim 5, in which each of said counters include a means for resetting one of said counters.

7. A drive-by-wire speed control and counter for a motor vehicle comprising:

a first speed control member moveable between an activated and inactivated position for contacting a portion of an individual's leg when the individual is seated behind a steering wheel of a motor vehicle and said first control member is in an activated position;

activating means including a first servo controller for bringing said first speed control member into contact with the leg of an individual;

means for adjusting the position of the first speed control member to engage the calf, knee or thigh of the individual;

means including a second servo controller for increasing and decreasing the flow of fuel in response to lateral movement of said first speed control member;

a counter for indicating the number of times the flow of fuel is increased in response to the lateral movement of said first speed control member;

a second foot actuated fuel control member and a third servo controller for increasing and decreasing the flow of fuel in response to foot pressure;

a counter for indicating the number of times the flow of fuel is increased by said second foot operated control means;

a brake pedal for actuating brakes in the motor vehicle and a counter for indicating the number of times that the brake pedal is depressed over a selected period of time or distance whereby the number of times a brake, foot activated fuel control and first speed control are used over a preselected time or distance may be used in analyzing an individual's driving habits.

8. A method for analyzing the driving techniques of an individual including the steps of:
providing a auxiliary fuel control device which is responsive to the lateral movement of an individual's leg;

indicating the number of times over a preselected period of time or distance that the speed of the vehicle is increased by the auxiliary fuel control;

providing a foot operated accelerator pedal and brake pedal;

indicating the number of times an individual increases the speed of a vehicle by means of the accelerator pedal or over the preselected period of time or distance;

indicating the number of times the brake is used to slow the vehicle over the same period of time or distance; and

comparing the number of times each of the auxiliary fuel control, accelerator and brake are used as an indication of erratic or smooth driving techniques.